

CONTRACT CHANGE ORDER MEMORANDUM

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TO: Tony Anziano, Program Manager /			FILE: E.A. 04 - 0120F4	
FROM: Darryl Schram, Senior TE			CO-RTE-PM SF-80-13.2/13.9	
CCO#: 283 SUPPLEMENT#: 0 Category Code: CHPT			FED. NO.	
COST: \$21,014.00 INCREASE <input checked="" type="checkbox"/> DECREASE <input type="checkbox"/>			CONTINGENCY BALANCE (incl. this change) \$93,703,044.99	
SUPPLEMENTAL FUNDS PROVIDED: \$0.00			HEADQUARTERS APPROVAL REQUIRED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	
CCO DESCRIPTION: Modified Suspender Clamps			IS THIS REQUEST IN ACCORDANCE WITH ENVIRONMENTAL DOCUMENTS? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
			PROJECT DESCRIPTION: CONSTRUCT SELF-ANCHORED SUSPENSION BRIDGE	
Original Contract Time: 2490 Day(s)	Time Adj. This Change: 0 Day(s)	Previously Approved CCO Time Adjustments: 501 Day(s)	Percentage Time Adjusted: (including this change) 20 %	Total # of Unreconciled Deferred Time CCO(s): (including this change) 3

THIS CHANGE ORDER PROVIDES FOR:


Modifying suspender clamps at eight cable bands located at Panel Points (PP) 78, 80, 92 and 94.

At PP 78, 80, 92, and 94, the suspender ropes are not centered in the cable band grooves, which results in the ropes bearing against one side of the groove. This condition increases fatigue and shortens the service life of the suspender. This change order will remove the existing suspender clamp, shorten the existing flat plates, and then reinstall the clamps with the modified flat plates and new bolts and nuts. This change order will pull the suspender ropes securely into the cable band grooves, and reduce or eliminate the bearing pressure on the suspenders.

The total cost of this change order is \$21,014.00 lump sum, which can be financed from the contingency fund. A detailed cost estimate is on file.

No time adjustment is warranted as this change order does not affect the controlling operation.

This change order has concurrence from William Casey (Supervising TE), Rich Foley (HQ Oversight), Wenyi Long (Bridge Design), Lina Ellis (Maintenance), and Jing Chen (District Design).

CONCURRED BY:			ESTIMATE OF COST	
Construction Engineer: William Casey, Sup TE	Date 12/27/12		THIS REQUEST	TOTAL TO DATE
Bridge Engineer: CT Oversight, Wenyi Long, P.E.	Date 12/27/12		ITEMS	\$0.00
Project Engineer: District Design, Jing Chen	Date 12/28/12		FORCE ACCOUNT	\$0.00
Project Manager:	Date		AGREED PRICE	\$21,014.00
FHWA Rep.:	Date		ADJUSTMENT	\$0.00
Environmental:	Date		TOTAL	\$21,014.00
Other (specify): HQ, Rich Foley	Date 1/2/13		FEDERAL PARTICIPATION	
Other (specify): Struct. Maint, Lina Ellis	Date 1/4/13		<input type="checkbox"/> PARTICIPATING <input type="checkbox"/> PARTICIPATING IN PART <input checked="" type="checkbox"/> NONE <input type="checkbox"/> NON-PARTICIPATING (MAINTENANCE) <input type="checkbox"/> NON-PARTICIPATING	
District Prior Approval By:	Date		FEDERAL SEGREGATION (if more than one Funding Source or P.I.P. type)	
HQ (Issue Approve) By:	Date		<input type="checkbox"/> CCO FUNDED PER CONTRACT <input type="checkbox"/> CCO FUNDED AS FOLLOWS	
Resident Engineer's Signature:	Date		FEDERAL FUNDING SOURCE	PERCENT
		1-24-13		